

State of California  
Regional Water Quality Control Board  
San Diego Region

EXECUTIVE OFFICER SUMMARY REPORT  
August 13, 2003

ITEM: 7

SUBJECT: Modification to Waste Discharge Requirements:  
Northrop Grumman Space Technology and Mission  
Systems Corporation  
Capistrano Test Site  
Orange County (change in owner)  
(Tentative Addendum No. 1 to Order No. 94-78)  
(*Jeremy Haas*)

PURPOSE: To formally transfer responsibility of Order No. 94-78 to  
Northrop Grumman Space Technology and Mission  
Systems Corporation.

PUBLIC NOTICE: The Regional Board Agenda Notice was mailed on July 24,  
2003 and has been posted on the Regional Board web page.  
This notification satisfies the requirements pursuant to  
State Government Code Section 11125 for a 10-day notice.

DISCUSSION: Order No. 94-78, adopted on October 13, 1994, specifies  
requirements for Northrop Grumman Space Technology  
and Mission Systems Corporation (NGST) for the disposal  
of treated domestic sewage from the Capistrano Test Site.  
Septic tank effluent is discharged to an aeration pond and  
the treated water from the aeration pond is disposed of by  
spray irrigation at the Capistrano Test Site which is located  
in the San Juan Hydrologic Unit.

A letter from Richard K. Asher, dated January 31, 2003,  
notified this Regional Board that ownership of the  
Capistrano Test Site was transferred from TRW to the  
Northrop Grumman Space Technology and Mission  
Systems Corporation.

Tentative Addendum No. 1 to Order No. 94-78 would, if adopted, identify Northrop Grumman Space Technology and Mission Systems Corporation as the discharger responsible for compliance with Order No. 94-78.

**LEGAL CONCERNS:**

None

**SUPPORTING  
DOCUMENTS:**

1. Location Map
2. Regional Board Tentative Addendum No. 1 to Order No. 94-78 and transmittal letter.
3. Letter regarding change in ownership dated January 31, 2003 from Richard K. Asher.

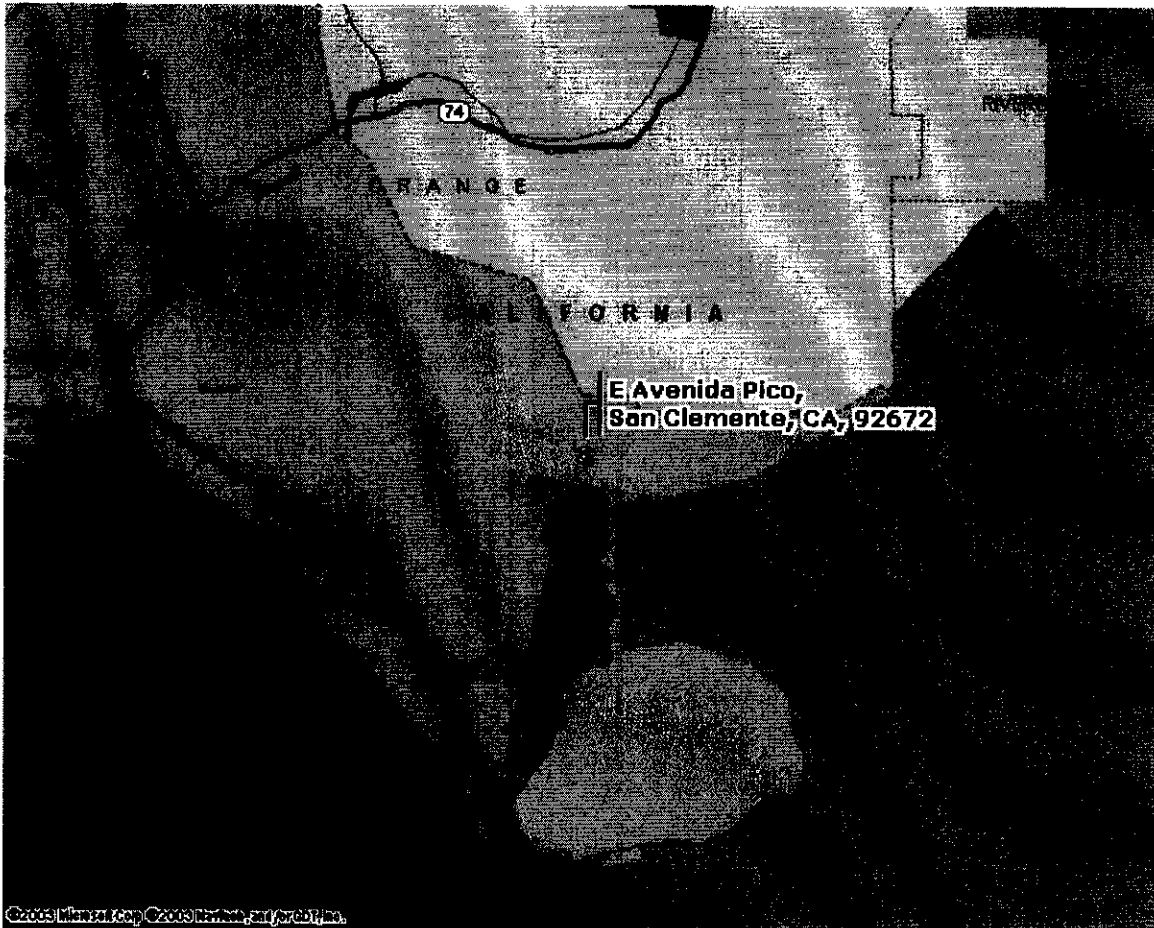
**COMPLIANCE  
RECORD:**

The Semiannual Monitoring Reports submitted from 1994 to 2002 had no significant noncompliance issues.

**RECOMMENDATION:**

Adoption of Tentative Addendum No. 1 to Order No. 94-78 is recommended.

SUPPORTING DOCUMENT 1  
NORTHROP GRUMMAN SPACE TECHNOLOGY AND MISSION SYSTEMS  
CORPORATION





# California Regional Water Quality Control Board

## San Diego Region

Winston H. Hickox  
Secretary for  
Environmental  
Protection

Internet Address: <http://www.swrcb.ca.gov/rwqcb9>  
9174 Sky Park Court, Suite 100, San Diego, California 92123-4340  
Phone (858) 467-2952 • FAX (858) 571-6972



Gray Davis  
Governor

July 22, 2003

**CERTIFIED MAIL**

7002 2410 0000 4398 2428

In reply refer to:

WPN:02-0034.01,.02:haasj

Mr. Richard K. Asher  
Environmental Coordinator  
NGST/Capistrano Test Site  
Post Office Box 10  
San Clemente, California 92674

Dear Mr. Asher:

**SUBJECT: TENTATIVE ADDENDUM NO. 1 TO ORDER NO. 94-78 FOR  
NORTHROP GRUMMAN SPACE TECHNOLOGY AND MISSION  
SYSTEMS CORPORATION, CAPISTRANO TEST SITE, ORANGE  
COUNTY**

This will acknowledge your letter dated January 31, 2003. It is our understanding that ownership of the Capistrano Test Site was transferred to Northrop Grumman Space Technology and Mission Systems Corporation (NGST) on December 13, 2002.

My staff has prepared tentative Addendum No. 1, which, if adopted, will formally transfer responsibility of Order No. 94-78 to NGST.

Enclosed for your review and comment is a copy of tentative Addendum No. 1. Please submit any written comments no later than August 6, 2003 so that your comments and responses can be provided to the Regional Board members prior to the day of the meeting.

The Regional Board will consider adoption of this tentative addendum at its August 13, 2003 Regional Board meeting. The August 13, 2003 Regional Board meeting will be open to public participation and will begin promptly at 9:00 a.m. at the following address:

San Diego Regional Water Quality Control Board  
9174 Sky Park Court  
Suite 100  
San Diego, California

***California Environmental Protection Agency***

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>.*

Recycled Paper



Mr. Richard K. Asher  
NGST/Capistrano Test Site

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07/22/03

You and/or someone from your staff are encouraged to be present at the Regional Board meeting in the event your participation is needed.

The heading portion of this letter includes a Regional Board code number noted after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

If you have any questions regarding tentative Addendum No. 1, please contact Jeremy Haas of my staff at (858) 467-2735.

Sincerely,

*Robert Morris*

Robert W. Morris  
Senior Water Resource Control Engineer

RWM:jh:sth

Enclosures: (1) Tentative Addendum No. 1

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION**

**TENTATIVE ADDENDUM NO. 1 TO ORDER NO. 94-78**

**AN ADDENDUM TRANSFERRING RESPONSIBILITY TO**

**NORTHROP GRUMMAN SPACE TECHNOLOGY AND MISSION SYSTEMS  
CORPORATION, CAPISTRANO TEST SITE, ORANGE COUNTY**

The California Regional Water Quality Control Board, San Diego Region (hereinafter Regional Board), finds that:

1. On October 13, 1994, this Regional Board adopted Order No. 94-78, "Waste Discharge Requirements for the Disposal of Treated Domestic Sewage at TRW, Capistrano Test Site, Orange County."
2. A letter from Mr. Richard K. Asher, Environmental Coordinator for NGST/Capistrano Test Site, dated January 31, 2003, notified this Regional Board that ownership of the Capistrano Test Site was transferred from TRW to Northrop Gumman Space Technology and Mission Systems Corporation (NGST) on December 13, 2002.
3. The Regional Board has notified all known interested parties of its intent to modify Order No. 94-78 to reflect the transfer of responsibility.
4. The Regional Board, in a public hearing, heard and considered all comments pertaining to the modification of Order No. 94-78.
5. This facility is an existing facility and as such is exempt from the provisions of the California Environmental Quality Act, in accordance with Title 14, California Code of Regulations, Article 19, Section 15301.

**IT IS HEREBY ORDERED THAT**, Order No. 94-78 is modified as follows:

1. Order No. 94-78 shall henceforth be referred to as Waste Discharge Requirements for Northrop Gumman Space Technology and Mission Systems Corporation, Capistrano Test Site.
2. The waste discharge requirements contained in Order No. 94-78 shall be applicable to Northrop Gumman Space Technology and Mission Systems Corporation, Capistrano Test Site.
3. The discharger, as it appears in Order No. 94-78, shall hereinafter be construed to refer to Northrop Gumman Space Technology and Mission Systems Corporation.

*I, John H. Robertus, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Addendum adopted by the California Regional Water Quality Control Board, San Diego Region, on August 13, 2003.*

**TENTATIVE**  
**JOHN H. ROBERTUS**  
Executive Officer

**NORTHROP GRUMMAN**

**Space Technology**

Production & Supply Chain Management  
Integration Test & Launch Directorate  
Capistrano Test Site  
P.O. Box 10  
San Clemente, Ca. 92674  
949.361.7000

1/31/03

California Regional Water Quality Control Board  
San Diego Region  
9771 Clairemont Mesa Boulevard, Suite B  
San Diego, CA 92124-1331

Attn: Mr. John Phillips

Subject: Semi-Annual Monitoring Report for Order No. 94-78

Dear Mr. Phillips:

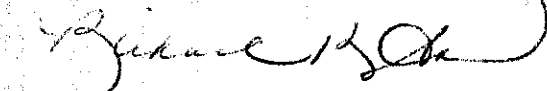
Enclosed is a copy of the effluent monitoring report for the July 1, 2002 through December 31, 2002 reporting period.

Due to lack of rain, a decreased level of activity and associated reduction in employee population, the total discharge from the aeration pond was 176 gallons (maintenance operations).

I also want to make you aware of the Northrop Grumman acquisition of TRW as of December 13, 2002. If your agency requires any specific documentation regarding the change of ownership please forward the appropriate forms and/or format to me and I will complete, otherwise this shall serve as formal notification. The new company name is: Northrop Grumman Space Technology and Mission Systems Corporation.

If you have any questions, concerns or additional information is needed, please contact me at (949) 361-7106.

Sincerely,



Richard K. Asher, CHMM  
Environmental Coordinator  
NGST/Capistrano Test Site

enclosure

2003 FEB 19 A 11:42

CALIFORNIA REGIONAL  
WATER QUALITY  
CONTROL BOARD

JP

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